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# FEE TRANSMITTAL for FY 2004

Effective 01/01/2003. Patent fees are subject to annual revision.

 Applicant Claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$200.00)

Complete if Known	
Application Number	09,769,577
Filing Date	January 25, 2001
First Named Inventor	Johnston
Examiner Name	Len Tran
Art Unit	1725
Attorney Docket No.	101.003

**METHOD OF PAYMENT (check all that apply)**
 Check  Credit card  Money Order  Other  None

 Deposit Account

Deposit Account Number 50-1170  
Deposit Account Name Boyle Fredrickson Newholm Stein & Gratz S.C.

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments  
 Charge any additional fee(s) during the pendency of this application  
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1001	2001	385	Utility filing fee
1002	2002	170	Design filing fee
1003	2003	265	Plant filing fee
1004	2004	385	Reissue filing fee
1005	2005	80	Provisional filing fee

**SUBTOTAL (1) \$0****2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid
	4	-20** = 1	X 200 =	200
		-3*** = 1	X 200 =	200

Multiple Dependent

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1202	2202	18	Claims in excess of 20
1201	2201	86	Independent claims in excess of 3
1203	2203	290	Multiple dependent claim, if not paid
1204	2204	86	**Reissue independent claims over original patent
1205	2205	18	**Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) (\$200.00)**

\*\* or number previously paid, if greater; For Reissues, see above

**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	
1051	2051	130 65 Surcharge – late filing fee or oath	
1052	2052	50 25 Surcharge – late provisional filing fee or cover sheet	
1053	2053	130 Non-English specification	
1812	1812	2,520 For filing a request for <i>ex parte</i> reexamination	
1804	1804	920* Requesting publication of SIR prior to Examiner action	
1805	1805	1,840* Requesting publication of SIR after Examiner action	
1251	2251	110 55 Extension for reply within first month	
1252	2252	420 210 Extension for reply within second month	
1253	2253	950 475 Extension for reply within third month	
1254	2254	1,480 740 Extension for reply within fourth month	
1255	2255	2,010 1,005 Extension for reply within fifth month	
1401	2401	330 165 Notice of Appeal	
1402	2402	330 165 Filing a brief in support of an appeal	
1403	2403	290 145 Request for oral hearing	
1451	1451	1,510 1,510 Petition to institute a public use proceeding	
1452	2452	110 55 Petition to revive – unavoidable	
1453	2453	1,330 665 Petition to revive – unintentional	
1501	2501	1,330 665 Utility issue fee (or reissue)	
1502	2502	480 240 Design issue fee	
1503	2503	640 320 Plant issue fee	
1460	1460	130 Petitions to the Commissioner	
1807	1807	50 Processing fee under 37 CFR 1.17(q)	
1806	1806	180 Submission of Information Disclosure Stmt	
8021	8021	40 Recording each patent assignment per property (times number of properties)	
1809	2809	770 385 Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	2810	770 385 For each additional invention to be examined (37 CFR § 1.129(b))	
1801	2801	770 385 Request for Continued Examination (RCE)	
1802	1802	900 900 Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) \$0.00**

Complete (if applicable)

**SUBMITTED BY**

Name (Print/Type)	Mathew E. Corr	Registration No. (Attorney/Agent)	45,434	Telephone	414.225.9755
Signature				Date	January 26, 2005

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

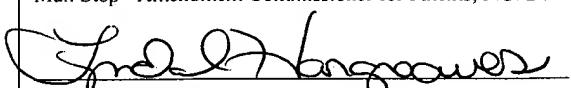
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AF  
JMW

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Lynda S. Hargreaves

1-26-05

Date

Attorney Docket No. 101.003

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.: 09/769,577

Examiner: Len Tran

Filing Date: January 25, 2001

Art Unit: 1725

Inventor: Johnston

Assignee: Meggitt (UK) Limited

Invention: *Chemical Reactor*

RESPONSE AFTER FINAL

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The following is in response to the Office Action dated December 6, 2004, regarding the above-identified application:

**Amendments** to the claims are reflected in the listing of claims that begin on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

02/01/2005 HDMESS1 00000027 09769577

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